

BOROUGH OF NEATH



ANNUAL REPORT

of the

Medical Officer of Health

for the Year 1961

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BOROUGH OF NEATH

Members of Neath Borough Council for the year 1961

Mayor	Alderman W. S. Watkins, J.P.
Deputy Mayor	...	...	...	Alderman F. S. Evans, J.P.
Aldermen	...	...	...	G. H. Davies, W. R. Evans, T. E. C. Molland, J. A. Rees.
Councillors	...	...	...	R. L. Davies, L. Morris, Mrs. L. G. Perrott, M. L. Thomas, H. Waring, S. L. Burton, J.P., J. E. Emanuel, D. C. Griffiths, W. R. Hopes, Wm. R. Hopes, Mrs. H. G. Howells, Mrs. M. A. Moule, W. T. D. Phillips, J.P., E. J. G. Hemming, G. Jenkins, P. A. Bishop, J.P., I. G. Tallamy, G. T. Rosser.

HEALTH COMMITTEE

Chairman	.	...	...	Councillor William Thomas David Phillips, J.P.
Vice-Chairman	...	...	...	Councillor Sidney Leonard Burton, J.P.

HOUSING COMMITTEE

Chairman	...	...	...	Councillor Mrs. Mary Ann Moule.
Vice-Chairman	..	...	...	Councillor John Emlyn Emanuel.

PUBLIC HEALTH OFFICERS

Medical Officer of Health	...	...	...	Haydn R. Stubbins, M.D., D.P.H.
Senior Public Health Inspector	...	...	...	Glyn J. Phillips, C.R.S.I. & S.I.E.J.B., R.S.I., Meat Cert.
District Public Health Inspectors	...	...	...	T. G. Hopkins, C.R.S.I. & S.I.E.J.B., R.S.I., Meat Cert. J. H. James, C.R.S.I. & S.I.E.J.B., R.S.I., Meat Cert. K. D. Rattenbury, C.R.S.I. & S.I.E.J.B., R.S.I., Meat Cert.
Senior Clerk	...	...	...	D. M. Bruce.
Junior Clerk	...	...	...	C. Pollard.
Rodent Operative	...	...	...	W. Evans.

BOROUGH OF NEATH

PUBLIC HEALTH DEPARTMENT,
DYFED ROAD,
NEATH, GLAM.

August, 1962

Mr. Mayor, Ladies and Gentlemen,

I have pleasure in submitting my Annual Report for the year ended 31st December, 1961. It has been compiled in accordance with Circular 1/62 (Wales) Issued by the Welsh Board of Health.

POPULATION

The estimated population for the year was 30,520. This is 540 less than the Registrar General's estimation for the year 1960.

BIRTH RATE

The Birth Rate as estimated per 1,000 of the population was 13.92, a decrease of 1.05 per thousand of the population as compared with last year.

There were actually 457 births during the year made up of 218 males and 239 females.

DEATH RATE

The Death Rate for 1961 was 14.25 per thousand of the estimated population. This shows an increase of .14 per thousand of the population as compared with last year. The actual number of deaths for all ages was 392 made up of 217 males and 175 females.

Out of the total of 392, 265 were persons over the age of 65.

By far the largest proportion of deaths were classed as having died from diseases of the heart and circulatory system, namely 183. Cancer came next in order with 62 deaths. Cancer of the lung caused the death of 13 persons, all male.

MATERNAL MORTALITY

I am happy to report that there were no deaths as a result of childbirth during the year.

INFECTIOUS DISEASES

Infectious Diseases for the year were as follows:

Measles	...	...	...	255
Scarlet Fever	...	...	...	6
Whooping Cough	...	...	...	10
Diphtheria	...	...	...	6

POLIOMYELITIS

The scheme for immunization against this disease started in 1957 and up to the 31st December, 1961, the following number of injections of poliomyelitis vaccine have been given:

24,954 persons received their first injections,
22,493 persons received their second injections,
21,668 persons received their third injections,
6,159 persons received their fourth injections.

It is important to make note that since the scheme was started no case of poliomyelitis has been notified in the area.

INFLUENZA

This disease is not notifiable and, therefore, no actual figures are available for record purposes. Nevertheless, in January and February of this year we suffered quite a severe epidemic of influenza.

It showed itself by the large numbers of absentees from industry and schools and although not of a severe type in so far that complications were common, nevertheless, chest complications in the elderly had to be promptly treated with the appropriate antibiotics to avoid becoming dangerous.

No certificates were received in the Department to indicate that death had been specifically caused by influenza with an added complication such as Bronchitis or Broncho-pneumonia.

DIPHTHERIA

For the last ten years, it has been a routine observation in this report that no case of diphtheria had been reported during the year. So it is with some concern that I have to state six cases were notified to the Department during 1961.

All six cases were from the Cimla area and were, of course, removed to isolation hospital for treatment and isolation.

Immunization against diphtheria in this Borough began in 1940, and at first the response had been remarkably good, but as the years went by and no case of diphtheria was notified, a certain laxity among the parents developed and our percentage of acceptances decreased. In spite of publicity schemes, and visits by our Health Visitors, the response continued to be poor.

However, as soon as it became known that a case of diphtheria had occurred we were inundated with requests for protection.

During the period 8th to 25th February, a total of 4,074 children had an injection of diphtheria antigen. This figure was made up of 936 first injections, 40 received a second dose of triple antigen and 127 completed the course. A further 2,971 received booster doses of T.A.F. or Formol Toxoid according to age.

As soon as a case of diphtheria is notified the first steps after hospitalising the patient is to trace as many contacts as possible, take nasal and faucial swabs and if any of these are positive isolate in hospital as symptomless carriers of the disease. From our visits to homes and schools ten carriers were found.

Thus up until the end of the year we had tried to obtain, through immunization, as near to 100 per cent. protected community as possible, and by swabbing of all contacts eradicate all carriers of the disease.

INFANTILE MORTALITY RATE

The Infantile Mortality rate is calculated on the number of infants per 1,000 live births who die before reaching the age of 12 months. This year the number of such infant deaths was 7. This gives an infantile mortality rate of 15.32 per 1,000 live births, and although slightly higher than last year compares favourably with other areas in Glamorgan. The cause of death in the seven infants were five from congenital deformities, one from prematurity and one from Bronchitis.

Legitimate infant deaths per 1,000 live births was 15.73. Illegitimate infant deaths per 1,000 live births was 0.00.

NEO-NATAL MORTALITY RATE : The number of neo natal deaths was 3 giving a rate of 6.56 per 1,000 live births.

EARLY NEO-NATAL MORTALITY RATE : The number of early neo-natal deaths was 2 giving a rate of 4.37 per 1,000 live births.

PERINATAL MORTALITY RATE : The number of stillbirths and deaths under 1 week was 14 giving a rate of 29.85 per 1,000 live and stillbirths.

TUBERCULOSIS

14 cases of pulmonary tuberculosis and 4 cases of non-pulmonary tuberculosis were notified to the Health Department during the year. This was 10 cases less than in 1960. There were seven deaths.

This year again shows a decrease in the number of cases notified to the Department. It must be very satisfactory and encouraging to the persons who are responsible for the care and treatment of this disease. Now most of the patients are, under supervision, able to obtain the treatment in their own homes. The result being that there is no longer a waiting list for admittance to tuberculosis hospitals but rather that the beds are being used for the elderly and chronic sick.

During the year ended 31st December, 1961, the following numbers of school children were tested and vaccinated with B.C.G. vaccine.

Number skin tested ...	...	...	...	393
Number found positive	...	...	...	46
Number found negative	...	...	...	347
Number vaccinated ...	...	...	...	343

HOUSING

During 1961, 101 houses were built by the Borough Council and 93 houses by private enterprise.

The present housing list is in the region of 600. This number can be further reduced if the rule of real need is applied. Nevertheless the building of houses by the local authority will have to continue for very many years. There are many houses in the Borough which are old and lack amenities which present day society demands. The fabric of these houses deteriorates with age, the rooms are badly arranged, there is no bathroom, the water supply may be outside and shared by neighbours, and the toilet may still be at the bottom of the garden. Conditions of housing such as these will no longer be tolerated by the present generation. There is only one thing to be done, and that is to close and demolish the houses and re-house the tenants in houses which come up to present day standards.

If the house is in good condition and has a life of at least 15 years, then the Council can make grants of up to 50 per cent. of the cost to help householders to carry out improvements to their property.

I am sure that there are many houses in the Borough that could be improved in such a way and I am also sure that the Borough Engineer and this Department will only be too happy to advise applicants how to apply for an improvement grant.

NEATH & DISTRICT SPASTICS AND HANDICAPPED PERSONS FUND

During the year the sum of £850 was allocated from this Fund to needy spastic and handicapped persons residing in the Neath and District areas. The Committee, under the chairmanship of Councillor W. T. D. Phillips, is to be congratulated on its achievement, and I am sure the members must feel very satisfied with the co-operation they are receiving from local organizations and the public in aiding the many handicapped persons in these areas.

JOHN TAYLOR CHARITY

The Committee appointed to administrate this Charity again allocated to me this year the sum of £250.

As in previous years the money was distributed to the sick poor of the Borough by my nursing staff a few days prior to Christmas.

The actual sum allocated to each person was in the region of £2, and although not very much, yet I hoped it would enable the recipient to obtain extra fuel, clothing or other comfort during the festive season.

SWIMMING POOL

This report would not be complete without some reference to the new indoor swimming pool which was opened by Alderman W. R. Evans in September of this year.

Some people may have questioned the wisdom of spending £140,000 on this super pool, but the amenities which it provides cannot be estimated in mere money values.

Already there is no doubt that it is much appreciated, for during the twelve months that it has been opened a total of 134,000 persons have made use of the baths.

I have included in this report, as in previous years, a statistical report on the activities of the Divisional Health Committee.

Some Members of this Committee are also Members of the Divisional Health Committee, and I hope it will be of interest to them and indeed to all Members of the Council.

In conclusion I would take this opportunity to thank you, Mr. Mayor, the Chairman of the Health Committee and Members of the Borough Council, for your encouragement during the year, and to all Members of the Public Health Staff for their loyal co-operation during the year.

I am,

Your obedient Servant,

H. R. STUBBINS,

Medical Officer of Health. ...

GENERAL INFORMATION

Area (in acres)	...	...	...	...	...	...	...	...	...	Including Foreshore	5,040
										Excluding Foreshore	4,502
Rateable Value	...	...	...	...	...	...	...	...	...	£371,728	
Sum produced by Penny Rate	...	...	...	...	...	...	...	...	...	£1,473	
Population—Registrar's figure for 1961	...	...	...	...	...	...	...	...	...	30,520	

BIRTHS

The number of live births in the Borough was 457 made up of 218 males and 239 females giving a birth-rate per 1,000 of the estimated population of 13.92.

Year	Birthrate	Year	Birthrate
1960	14.97	1949	15.9
1959	14.17	1948	18.3
1958	15.81	1947	20.1
1957	13.96	1946	19.1
1956	14.62	1945	16.0
1955	12.64	1944	18.2
1954	14.78	1943	14.5
1953	14.18	1942	16.1
1952	14.72	1941	13.9
1951	14.25	1940	13.3
1950	15.73	1939	13.9

ILLEGITIMATE BIRTHS

The total number of illegitimate live births registered referring to residents of the Borough was 12 giving a rate of 2.63 per cent of total live births.

The total number of illegitimate births registered during the last ten years is as follows:

Year	Illegitimate Births	Year	Illegitimate Births
1950	8	1955	11
1951	12	1956	8
1952	13	1957	12
1953	13	1958	10
1954	14	1959	16
		1960	23

STILLBIRTHS

The number of stillbirths was 12 giving a rate of 25.59 per 1,000 live and still births and 0.39 per 1,000 population.

DEATHS

The number of deaths registered during the year of all ages was 392, males 217 females 175. This gives a death-rate of 14.25 and may be compared with the previous years in the following table :

Year	Death Rate	Year	Death Rate
1960 ...	14.11	1952 ...	11.52
1959 ...	13.84	1951 ...	13.87
1958 ..	12.56	1950 ...	13.56
1957 ...	12.16	1949 ...	11.8
1956 ...	11.52	1948 ...	12.1
1955 ...	13.91	1947 ...	12.6
1954 ...	12.84	1946 ...	12.8
1953 ...	11.24	1945 ...	12.6

The Ward distribution of deaths was as follows:—

North Ward	...	...	150
South Ward	...	...	135
Briton Ferry Ward	...	...	107
Total ...			392

The Table on Page ¹¹~~12~~ gives a classification of the causes of death as recorded by the Registrar General. Age groups are given below :

Under 1 year	7	36—45	...	12
1— 5	...	46—55	...	26
6—10	...	56—65	...	72
11—15	...	66—75	...	120
16—20	...	76—85	...	117
21—25	...	86—95	...	28
26—35	...	Over 95	...	-

CANCER DEATHS

The age distribution was as follows:

Ages	Males	Females
Under 10 years	—	—
11—15	1	—
16—25	—	—
26—35	—	—
36—45	2	1
46—55	1	5
56—65	11	10
66—75	15	6
76—85	2	8
Over 85	—	—
Total	32	30

CAUSES OF DEATHS

	Males	Females	Total
Tuberculosis, Respiratory	6	1	7
Tuberculosis, other	0	0	0
Syphilitic Disease	0	0	0
Diphtheria	0	1	1
Whooping Cough	0	0	0
Meningococcal infections	0	0	0
Acute Poliomyelitis	0	0	0
Measles	0	0	0
Other infective and parasitic diseases	1	1	2
Malignant neoplasm, stomach	2	3	5
Malignant neoplasm, lung, bronchus	13	0	13
Malignant neoplasm, breast	0	5	5
Malignant neoplasm, uterus	0	2	2
Other Malignant and lymphatic organs	17	20	37
Leukæmia, aleukæmia	1	1	2
Diabetes	1	3	4
Vascular lesions of nervous system	22	32	54
Coronary disease, angina	39	14	53
Hypertension with heart disease	1	7	8
Other heart disease	24	22	46
Other Circulatory disease	12	10	22
Influenza	4	2	6
Pneumonia	10	9	19
Bronchitis	27	7	34
Other diseases of respiratory system	2	2	4
Ulcer of stomach and duodenum	4	1	5
Gastritis, enteritis and diarrhœa	0	2	2
Nephritis and Nephrosis	3	3	6
Hyperplasia of prostate	2	0	2
Pregnancy, childbirth, abortion	0	0	0
Congenital malformations	1	4	5
Other defined and ill-defined diseases	8	16	24
Motor Vehicle accidents	3	2	5
All other accidents	10	3	13
Suicide	4	2	6
Totals	217	175	392

DEATHS

Rate per 1,000 Population

Death—All Causes	...	...	...	...	...	...	...	...	14.25
Tuberculosis, respiratory	...	...	...	...	...	...	...	...	0.23
Tuberculosis, other	...	...	...	...	...	...	...	...	0.00
Syphilitic Diseases	...	...	...	...	...	...	...	...	0.00
Diphtheria	...	...	...	...	...	...	...	...	0.03
Whooping Cough	...	...	...	...	...	...	...	...	0.00
Meningococcal infections	...	...	...	...	...	...	...	...	0.06
Acute Poliomyelitis	...	...	...	...	...	...	...	...	0.00
Measles	...	...	...	...	...	...	...	...	0.00
Other infective and parasitic diseases	...	...	...	...	...	...	...	...	0.07
Malignant neoplasm, stomach	...	...	...	...	...	...	...	...	0.16
Malignant neoplasm, lung bronchus	...	...	...	...	...	...	...	...	0.43
Malignant neoplasm, breast	...	...	...	...	...	...	...	...	0.16
Malignant neoplasm, uterus	...	...	...	...	...	...	...	...	0.07
Other Malignant and lymphatic neoplasms	...	...	...	...	...	...	...	...	1.21
Leukæmia, aleukæmia	...	...	...	...	...	...	...	...	0.07
Diabetes	...	...	...	...	...	...	...	...	0.13
Vascular lesions of nervous system	...	...	...	...	...	...	...	...	1.77
Coronary disease, angina	...	...	...	...	...	...	...	...	1.74
Hypertension with heart disease	...	...	...	...	...	...	...	...	0.26
Other heart disease	...	...	...	...	...	...	...	...	1.51
Other Circulatory disease	...	...	...	...	...	...	...	...	0.73
Influenza	...	...	...	...	...	...	...	...	0.20
Pneumonia	...	...	...	...	...	...	...	...	0.62
Bronchitis	...	...	...	...	...	...	...	...	1.11
Other diseases of respiratory system	...	...	...	...	...	...	...	...	0.13
Ulcer of stomach and duodenum	...	...	...	...	...	...	...	...	0.16
Nephritis and nephrosis	...	...	...	...	...	...	...	...	0.07
Hyperplasia of prostate	...	...	...	...	...	...	...	...	0.20
Pregnancy, childbirth, abortion	...	...	...	...	...	...	...	...	0.00
Congenital malformations	...	...	...	...	...	...	...	...	0.16
Other defined and ill-defined diseases	...	...	...	...	...	...	...	...	0.79
Motor vehicle accidents	...	...	...	...	...	...	...	...	0.16
All other accidents	...	...	...	...	...	...	...	...	0.43
Suicide	...	...	...	...	...	...	...	...	0.20

DEATHS BY VIOLENCE

The number of deaths by violence was 24. The following table gives the cause of death:

	M	F
Suicide	4	2
Motor vehicle accidents	3	2
All other accidents	10	3
Total	17	7

INFANT DEATHS

Cause of Death	Under 1 mth.		Over 1 mth. & under 1 year		Total		Total
	M.	F.	M.	F.	M.	F.	M & F
Prematurity	1	—	—	—	1	—	1
Bronchitis	—	—	1	—	1	—	1
Congenital Deformities ...	—	2	1	2	1	4	5

Comparative Figures of Infant Deaths for Previous Years

1960	7	1951	22
1959	13	1950	14
1958	17	1949	22
1957	13	1948	17
1956	12	1947	17
1955	16	1946	20
1954	17	1945	22
1953	8	1944	8
1952	14	1943	30

NOTIFICATIONS OF INFECTIOUS DISEASES

	No. of Notifications	Rate Per 1,000 Population
Scarlet Fever	6	0.20
Whooping Cough	10	0.33
Acute Poliomyelitis (Paralytic) ...	—	0.00
Acute Poliomyelitis (Non-Paralytic) ...	—	0.00
Measles	255	8.36
Diphtheria	6	0.20
Dysentery	—	0.00
Meningococcal Infections	2	0.07
Acute Pneumonia	4	0.13
Smallpox	—	0.00
Acute Encephalitis	—	0.00
Enteric or Typhoid Fever	—	0.00
Paratyphoid Fever	—	0.00
Erysipelas	—	0.00
Tuberculosis (Pulmonary)	14	0.46
Tuberculosis (Non-Pulmonary) ..	4	0.07
Food Poisoning	—	0.00

TUBERCULOSIS

The following Table shows particulars of new cases of Tuberculosis and of the deaths from the disease in the area during 1961 :—

Age Groups	No. of Notifications of Tuberculosis				No. of Deaths from Tuberculosis			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	Male	Female	Male	Female	Male	Female	Male	Female
0—	—	—	—	—	—	—	—	—
1—	—	—	—	—	—	—	—	—
2—	—	—	—	—	—	—	—	—
5—	—	—	—	—	—	—	—	—
10—	—	—	—	—	—	—	—	—
15—	—	1	—	—	—	—	—	—
20—	1	1	1	—	—	—	—	—
25—	2	2	—	1	1	—	—	—
35—	3	—	1	—	—	—	—	—
45—	1	—	—	1	—	—	—	—
55—	1	—	—	—	—	—	—	—
65—	1	1	—	—	5	1	—	—
75—	—	—	—	—	—	—	—	—
TOTALS	9	5	2	2	6	1	—	—

GLAMORGAN (ADMINISTRATIVE COUNTY) — VITAL STATISTICS, 1961

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	Estimated Population 1961	BIRTHS		DEATHS		INFANT MORTALITY		NEO NATAL MORTALITY	
		Number of Births	Rate per 1,000 population	Number of Deaths	Rate per 1,000 population	Deaths under 1 Year	Rate per 1,000 Live Births	Deaths under 4 Weeks	Rate per 1,000 Live Births
ENGLAND AND WALES	...	804,120	17.4	551,783	12.0	17,211	21.4	—	—
ADMINISTRATIVE COUNTY	...	743,870	17.03	9,230	12.41	290	22.89	212	16.74
URBAN DISTRICTS	...	522,460	16.90	6,581	12.60	203	22.99	150	16.99
RURAL DISTRICTS	...	221,410	17.33	2,649	11.96	87	22.67	62	16.15
Health Division									
ABERDARE AND MOUNTAIN ASH									
Constituent Districts									
Aberdare Urban	38,970	597	15.32	569	14.60	12	20.10	9	15.08
Mountain Ash Urban	29,550	475	16.07	342	11.57	7	14.74	4	8.42
CAERPHILLY AND GELLIGAER									
Caerphilly Urban	35,930	709	19.73	414	11.52	23	32.44	15	21.16
Gelligaer Urban	34,770	634	18.23	396	11.39	20	31.55	17	26.81
MID GLAMORGAN									
Bridgend Urban	14,890	260	17.46	182	12.22	7	26.92	5	19.23
Maesteg Urban	21,680	379	17.48	278	12.82	5	13.19	5	13.19
Ogmore & Garw Urban	20,980	388	18.49	249	11.87	5	12.89	5	12.89
Porthcawl Urban	10,890	174	15.98	151	13.87	6	34.48	5	28.74
Penybont Rural	41,450	828	19.98	545	13.15	22	26.57	16	19.32
NEATH & DISTRICT									
Neath M.B.	30,520	457	14.97	392	12.84	7	15.32	3	6.56
Neath Rural	40,800	632	15.49	490	12.01	16	25.32	13	20.57
PONTYPRIDD AND LLANTRISANT									
Llantrisant Rural	26,850	522	19.44	281	10.47	13	24.90	12	22.99
Pontypridd Urban	9,930	210	21.15	501	14.12	15	26.83	11	19.68
PORT TALBOT AND GLYNCORRWG									
Glyncorrgw Urban	35,480	559	15.76	131	13.19	8	38.10	3	14.29
Port Talbot M.B.	50,020	911	18.21	509	10.18	19	20.86	12	13.17
SOUTH EAST GLAMORGAN									
Barry M.B.	41,850	762	18.21	441	10.61	13	17.06	10	13.12
Cardiff Rural	49,000	848	17.31	582	11.88	13	15.33	8	9.43
Cowbridge M.B.	1,100	9	8.18	16	14.55	—	—	—	—
Cowbridge Rural	20,050	360	17.96	148	7.38	7	19.44	4	11.11
Penarth Urban	20,410	341	16.71	252	12.35	7	20.53	6	17.60
WEST GLAMORGAN									
Gower Rural	12,520	224	17.89	198	15.81	6	26.79	4	17.86
Llwydwr Urban	24,890	369	14.83	317	12.74	7	18.97	5	13.55
Pontardawe Rural	30,740	424	13.79	405	13.18	10	23.58	5	11.79
Rhondda M.B.	100,600	1,596	15.86	1,138	14.29	42	26.32	35	21.93

Neath and District Health Division

DIPHTHERIA IMMUNISATION

Annual Return for Year Ended 31st December, 1961

Number of children in the Neath and District Health Division who have completed a course of Diphtheria Immunisation at any time between 1st January, 1947, and the 31st December, 1961.

	Children born in Years :—							Total
	1961	1960	1959	1958	1957	1952—1956	1947—1951	
Number of children who completed a full course of Primary Immunisation in the Authority's area during the year ended 31.12.61.	472	629	196	130	121	333	151	2032
Number of children who received a secondary (reinforcing) injection (i.e. subsequently to primary immunisation at an earlier age) during the year ended 31.12.61.	—	134	6	9	130	1158	2721	4158

Neath and District Health Division

WHOOPIING COUGH IMMUNISATION

Annual Return for Year Ended 31st December, 1961

Number of children who have completed a primary course (normally 3 injections) of pertussis vaccine (singly or in combination) in the Authority's area during the year ended 31st December, 1961.

Year of Births	Number of Children
1961	469
1960	615
1959	80
1958	22
1957	10
1952—1956	17
1947—1951	6
Total	1219

SMALLPOX VACCINATION**Return for the Year Ended 31st December, 1961**

Number of Persons Vaccinated (or re-Vaccinated) during period

Age at Date of Vaccination	Under 1	1	2-4	5-14	15 or over	Total
Number Vaccinated ..	97	36	18	23	26	200
Number Re-Vaccinated	—	—	3	5	50	58

B.C.G. VACCINATION

No. of persons vaccinated through the Authority's approved arrangements under Section 28 of the National Health Service Act.

School Children:

(i) No. skin tested	...	...	...	393
(ii) No. found positive	...	...	...	46
(iii) No. found negative	...	...	...	347
(iv) No. vaccinated ...	...	..	...	343

NEATH AND DISTRICT HEALTH DIVISION

NATIONAL HEALTH SERVICE ACT 1946

Local Health Services

Return Relating to Services provided by or on behalf of the Council as Local Health Authority and of the work done during the year 1961.

1.—BIRTHS.

Actual number of births in the Authority's area during the year as notified under Section 203 of the Public Health Act, 1936, or Section 255 of the Public Health (London) Act, 1936, and the number as adjusted by any notifications transferred in or out of the area :—

	Live Births		Stillbirths		TOTALS	
	Actual	Adjusted	Actual	Adjusted	Actual	Adjusted
Domiciliary	442	438	1	1	443	439
Institutional	1,250	639	45	20	1,295	659

2.—ANTE-NATAL AND POST-NATAL CLINICS.

	No. of premises in use at end of year (whether held at Child Welfare Centres or elsewhere)	Average number of sessions held per month during the year		No. of Women in attendance		Total number of attendances during the year.
		Medical Officers' Sessions.	Midwives' Sessions	No. of women who attended during the year	No. of new cases included in Col. 4	
(1)	(2)	(3)	(4)	(5)	(6)	
(a) Ante-Natal Examinations	6	28	—	1,346	992	5,952
(b) Post-Natal Examinations	—	—	—	310	310	382

CHILD WELFARE CENTRES

No. of Centres provided at end of year	No. of Child Welfare Sessions held per month	No. of children who first attended a Centre of this Local Health Authority during the year, and who on their first attendance were under 1 year of age	No. of children who attended during the year and who were born in— 1961 | 1960 | 1959-56	Total No. of children who attended during the year	No. of attendances during the year made by children who, at the date of attendance were— Under 1 year | 1 but under 2 years | 2 but under 5 years	Total attendances during the year
13	38	1,081	959 | 971 | 1142	3,072	13,490 | 3,028 | 3,123	19,641

DENTAL TREATMENT RETURN

(A) NUMBERS PROVIDED WITH DENTAL CARE

	Examined	Needing Treatment	Treated	Made Dentally fit
Expectant and Nursing Mothers ...	89	85	80	43
Children under 5	84	76	73	29

(B) FORMS OF DENTAL TREATMENT PROVIDED

	Scalings and Gum Treatment	Fillings	Silver Nitrate Treatment	Crowns or Inlays	Extractions	General Anaesthetics	Dentures Provided Full upper or lower | Partial upper or lower	Radio-graphs
Expectant and Nursing Mothers	10	40	—	—	292	64	15 | 50	2
Children under 5..	—	26	9	—	242	73	— | —	—

HEALTH VISITING AND TUBERCULOSIS VISITING

Number of children visited during year	Expectant Mothers		Children under 1 year of age		Children age 1 and under 2 years		Children age 2 but under 5 years		Tuber- culosis Households		Other Cases		Total No. of families or households visited by Health Visitors
	First Visits	Total Visits	First Visits	Total Visits	Total Visits	Total Visits	Total Visits	Total Visits	Total Visits	Total Visits	Total Visits	Total Visits	
5,251	620	1,199	1,086	6,803	3,428	7,464	1,063	1,884	5,248				

HOME NURSING

	Medical		Surgical		Infectious Diseases		Tuber- culosis		Maternal Compli- cations		Others		TOTALS		Patients included in (2)-(7) who were 65 or over at the time of the first visit during the year		Children included in (2)-(7) who were under 5 at the time of the first visit during the year		Patients included in (2)-(7) who have had more than 24 visits during the year	
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)										
(1)																				
Number of cases atten- ded by Home Nurses during the year	859	322	—	106	4	1	1,292	327	33	263										
Number of visits paid by Home Nurses dur- ing the year	32,017	9,097	—	5,874	114	116	47,218	25,379	313	33,126										

NUMBER OF DELIVERIES ATTENDED BY MIDWIVES IN THE AREA DURING THE YEAR

DOMICILIARY CASES							
	DOCTOR NOT BOOKED		DOCTOR BOOKED			TOTALS	Cases in Institutions
	Doctor present at time of delivery of child.	Doctor not present at time of delivery of child.	Doctor present at time of delivery of child	Doctor not present at time of delivery of child.			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
Midwives employed by the authority ...	5	99	42	296	442	—	
Midwives employed by Hospital Management Committees or Boards of Governors under the National Service Act ...	—	—	—	—	—	1,276	
TOTALS	5	99	42	296	442	1,276	

DOMICILIARY MIDWIVES

Domiciliary Midwives employed directly by the Local Health Authority	No. of domiciliary midwives practising in the area at end of year who were qualified to administer inhalational analgesics in accordance with the requirements of the Central Midwives' Board.	No. of sets of apparatus for the administration of inhalational analgesics in use at end of year.		No. of cases in which analgesics were administered by midwives in domiciliary practice during the year.				No. of cases in which pethidine was administered by midwives in domiciliary practice during the year.	
		Gas and Air	Trilene	When Dr. was present at time of delivery of child	When Dr. was not present at time of delivery of child.	Gas and air.	Trilene	When Dr. was present at time of delivery of child.	When Dr. was not present at time of delivery of child.
	(2)	(3)	(4)	Gas and air. (5)	Trilene (6)	Gas and air. (7)	Trilene (8)	(9)	(10)
10	10	10	7	28	20	266	119	34	235
10	10	10	7	28	20	266	119	34	235
TOTALS									

PREMATURE LIVE BIRTHS

PREMATURE STILLBIRTHS

Weight at Birth	Born in Hospital			Born at home and nursed entirely at home			Born at home and transferred to hospital on or before 28th day			Born in nursing home and nursed entirely there			Born in Nursing Home and transferred to Hospital on or before the 28th day			Born in Hospital	Born at Home	Born in Nursing Home
	TOTAL	Died within 24 hrs. of birth	Survived 28 days	TOTAL	Died within 24 hrs. of birth	Survived 28 days	TOTAL	Died within 24 hrs. of birth	Survived 28 days	TOTAL	Died within 24 hrs. of birth	Survived 28 days	TOTAL	Died within 24 hrs. of birth	Survived 28 days	Born in Hospital	Born at Home	Born in Nursing Home
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
3lbs. 4ozs. or less	4	2	1	—	—	—	1	1	—	—	—	—	—	—	—	4	—	—
Over 3lbs. 4ozs. up to and including 4lbs. 6ozs. ...	7	1	5	—	—	—	3	1	2	1	—	1	—	—	—	4	—	—
Over 4lbs. 6ozs. up to and including 4lbs. 15ozs....	7	—	6	1	—	1	—	—	—	1	—	1	—	—	—	—	—	—
Over 4lbs. 15ozs. up to and including 5lbs. 8ozs. ...	24	1	23	11	—	11	—	—	—	—	—	—	—	—	—	1	—	—
TOTAL	42	4	35	12	—	12	4	2	2	2	—	2	—	—	—	9	—	—

PREMATURE BIRTHS

1. Number of Premature Live Births Notified (as adjusted by any notifications transferred in or out of the area) :—

(a) In hospital	...	...	...	42
(b) At home	...	...	...	16
(c) In private nursing home	...	...	...	2
Total	...	...	...	60

2. Number of Premature Still Births notified (as adjusted by any notifications transferred in or out of the area) :—

(a) In hospital	...	...	...	9
(b) At home	...	...	...	—
(c) In private nursing home	...	...	...	—
Total	...	...	...	9

MEDICAL AID UNDER SECTION 14 (1) OF THE MIDWIVES ACT, 1951.

Number of cases in which medical aid was summoned during the year under Section 14 (1) of the Midwives Act, 1951, by a Midwife, whether a fee was payable by the Local Health Authority or not:—

(a) Domiciliary cases:—

(i) Where the Medical Practitioner had arranged to provide the patient with maternity medical services under the National Health Service	...	87
(ii) Others	... ..	42
Total	... ..	129

DOMESTIC HELPS

Number of Domestic Helps employed at the end of the year:—

(a) Whole time	... ..	1
(b) Part-time	... ..	54

Number of cases where domestic help was provided during the year:—

Maternity	... ..	10
Tuberculosis	... ..	5
Chronic sick including aged and infirm	... ..	280
Others	... ..	66

HOUSING INSPECTIONS

Number of houses inspected under the Public Health and Housing Acts	712
Number of visits of inspection in respect of the same	2080
Number of houses found not in all respects to be fit for human habitation	106
Number of houses rendered fit after service of Notices	104
Number of houses subject to Notice at the end of 1961, the time having not expired	8

DEFECTS FOUND DURING INSPECTION AND REMEDIED DURING THE YEAR

DRAINS : Defective, absence of, defectively constructed, defective fitting	62
DRAINS : Cleansed	64
WATER CLOSETS : Defective fittings, broken and defective pans, structural defects and dilapidations of the closet buildings ...	29
WATER SUPPLY : No supply, defective and insufficient supply, defective fittings	14
PAVING OF YARD AREAS : Defective yard paving, defective dish to gullies	6
GENERAL HOUSE REPAIRS : Dampness, defective roofs, rainwater troughings and downpipes, defective internal plastering, walls, woodwork, light and ventilation, defective firegrates and chimneys, absence of or defective food stores and coal stores ...	72
OTHER NUISANCES : Insanitary stables pig sties and out-buildings accumulation of refuse from domestic chimneys, house and trade refuse	14

All the defects were dealt with under the Public Health Acts.

UNFIT HOUSES BEYOND REPAIR

	Houses Demolished	Displaced During The Year	
		Persons	Families
Clearance Areas	4	145	50
As a result of formal or informal procedure under Section 17 (1) Housing Act, 1957	19	153	54
Local Authority owned houses	1	4	1
Houses closed under Section 16 (4) 17 (1) 17 (3) Housing Act, 1957	3	10	2
	27	312	107
	Persons		Families
Rehoused in Council properties	306		106

RENT ACT, 1957.

Particulars of the number of applications for certificates of disrepair, and action taken during the year is indicated below:—

There were no certificates of disrepair issued under the above Act during the year.

DISINFECTIONS DURING THE YEAR

After cases of Typhoid and Paratyphoid	0
After cases of Scarlet Fever	0
After cases of Cerebro-Spinal Fever and Poliomyelitis	0
After Deaths or Removals (Tuberculosis)	2
After Death from Cancer	0
	2
	—

An arrangement has been made with the Pontardawe Rural District Council for the cleansing of persons at their Cleansing Station, at an agreed charge per case. Similarly, with the Mid-Glamorgan Hospital Board for the steam disinfection of bedding and clothing at Tonna Hospital.

DISINFESTATIONS DURING THE YEAR

Slum Clearance houses during displacement	5
Council houses, reported infested	14
Privately owned houses, reported infested	4

NEW DWELLINGS

The number of New Dwellings erected during the year:

(a) By the Local Authority	101
(b) By other Bodies or Persons	93
Total number of dwellings owned by Neath Corporation —	2821

FACTORIES ACTS 1937 to 1959

Inspections for purposes of provisions as to health:

Premises	No. on Register	No. of Inspections	No. of Written Notices	No. of Occupiers Prosecuted
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	29	20	3	0
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	155	131	7	0
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding outworkers' premises) ...	15	15	0	0
Total	199	166	10	0

CASES IN WHICH DEFECTS WERE FOUND:

Particulars	Number of cases in which defects were found						Number of cases in which prosecutions were instituted
					Referred		
	Found		Remedied	To H.M. Insp.	By H.M. Insp.		
Want of Cleanliness (S.1)	2	2	0	2	0		
Sanitary Conveniences (S.7)							
(a) Insufficient	2	2	0	1	0		
(b) Unsuitable or defective	4	4	0	3	0		
Total	8	8	0	6	0		

OUTWORK:

Nature of work		Section 110			Section 111		
		No. of out- workers in August list required by Section 110(1)(c)	No. of cases of default in send- ing lists to the Council	No. of prosecu- tions for failure to supply lists	No. of instances of work in unwholesome premises	Notices served	Prosecutions
Wearing apparel	Making etc. Cleaning and Washing	2	0	0	0	0	0

COMMON LODGING HOUSES

Applications were received from the keepers of four Common Lodging Houses at the beginning of the year to re-register their premises, and they were granted.

Particulars of these premises are given below:

Name of Keeper	Address	No of Reg. Rooms	No. of Reg. Lodgers
Mrs. Ann Sandham	1 Cattle Street, Neath ...	8	47
Mrs. Ann Sandham and Deputy (Mr. W. Sandham)	1 Glamorgan Street, Neath	6	16
Mr. K. D. Reed	16 The Parade, Neath ...	3	11
Mr. H. T. Rosser	68 Water Street, Neath ...	3	15
		—	—
		20	89
		—	—

On the 31st December, 1961, 40 men were staying in these premises. The majority of these lodgers were resident rather than casual

Particulars are given below of the number of lodgers staying in these premises on the 31st December for the past ten years:

Year	No. of Lodgers
1952	87
1953	70
1954	81
1955	77
1956	71
1957	70
1958	73
1959	51
1960	37
1961	40

A total of 11 visits were made to these premises during the year to ensure the maintenance of cleanliness and good state of repair.

FOOD AND DRUGS ACT, ORDERS AND REGULATIONS

The number and nature of Food Samples taken for examination during the year 1961, were as follows :—

Milks	134	Vanilla Flavouring	1
Tapioca	1	Mussels	1
Marmite	1	Blackcurrant Pastilles	1
Alka Seltzer	1	Ground Nutmeg	1
Lemon Pie Filling	1	Flour	2
Biscuits	1	Ffynnon Salts	3
Rice Krispies	1	Bread Sauce	1
Coldrex Tablets	1	Butter	1
Marshmallows	1	Sauce	3
Syrup of Figs	2	Cheese Spread	1
Cough Mixtures	3	Blancmange	2
Bronchial Mixture	1	Split Peas	1
Liquid Paraffin	1	Peanut Toffee	1
Mincemeat	4	Raisins	1
Christmas Pudding	2	Cooking Fat	2
Coffee and Chicory Essence	2	Cornflour	1
Arrowroot	2	Sponge Mixture	1
Jelly	2	Cocoa	1
Marmalade	2	Quaker Oats	1
Ground Almond	5	Baking Powder	1
Cake Mixture	2	Apple Juice	1
Dessicated Coconut	8	Salad Oil	2
Cereal	1	Lemon Curd	2
Currants	2	Soup	1
Oats	1	Cheese	1
Flavouring Essence	1	Winberries	1
Glucose	1	Milk Shake	1
Disprin	1	Wheat Germ Oil	1
Jam	5	Renries Tablets	1
Mineral Water	1	Lemon Juice	1
Pepper	1	Tapioca	1
Gravy Browning	2	Soup Extract	1
Sweet Pickle	1	Instant Coffee	1
Bread Sauce	1	Assorted Pastes	6
Caraway Seeds	1	Cake	2
Stuffing	1	Grapenuts	1
Parsley Sauce	1	Beef Suet	1
Butter Beans	1	Mixed Vegetables	1
Yeast	1	Peanut Butter	1
Sugar	2	Salad Cream	1
Macaroni	2	Dried Peas	1
Meat Drink	1	Rennet	1
		Oat Cakes	1
Pork Dripping	1	Oxo	1
Pudding	2	Dried Parsley	1
Margarine	1	Mashed Potatoes	1
Suet Dumpling	1	Cooking Oil	1
Tea	1	Ovaltine	1
Custard Powder	2	Salt	1
Fruit Drink	1		

SUMMARY

Milk Samples	...	...	...	134
Other Foods	...	...	...	145
Total	...	...	...	279

Number of Food Samples taken—Informal	...	...	279
Number of Food Samples taken—Formal	...	...	0
Total Food Samples Analysed	...	...	279

RATIO OF FOOD SAMPLES TO POPULATION :

Milk Samples (134)	...	...	4.39	per 1,000	population
Other Food Samples (145)	...	...	4.75	"	"
All Food Samples (279)	...	...	9.14	"	"

QUARTERLY DISTRIBUTION :

			Milk	Other Foods	Total
1st Quarter	...	...	33	36	69
2nd Quarter	...	...	40	25	65
3rd Quarter	...	...	34	48	82
4th Quarter	...	...	27	36	63

BOROUGH ANALYST

Mr. D. Evans Jones, of the Public Health Laboratory, Cardiff, who was appointed the Public Analyst for the Borough as from the 12th October, 1950, continued in office.

ADULTERATED SAMPLES

There were no adulterated milk or other food samples.

ARTIFICIAL CREAM

All artificial cream sold in the Borough was in unopened receptacles, as received from the manufacturers. It is mainly used in the preparation of cakes, fancy pastries and trifles.

CONDENSED AND DRIED MILK REGULATIONS

On inspection of stocks held in various food premises no case of incorrect description was found.

MERCHANDISE MARKS ACT, 1926

The Marking Orders under the above Act are operative and apply to imported eggs, bacon, dried fruit, meat and poultry, butter and margarine, apples, tomatoes, chilled salmon, honey, oats and malt products. Routine inspections were made to ensure compliance with the provisions of the Act.

MILK (SPECIAL DESIGNATIONS) REGULATIONS, 1960

Dealers (Pre-packed Milk) Licences have been issued authorising the use of the special designations as follows:

Tuberculin Tested	Pasteurised	Sterilised
10	16	12

Regular inspections of all dairy premises, and of the two automatic vending machines in the Borough have been made and a good standard of cleanliness has been maintained.

TUBERCULOSIS (AREA ERADICATION) ORDER 1954

No animals were brought under licence into the Abattoir under the above Order.

INSPECTION OF DAIRY CATTLE

Routine inspection of dairy cattle in the Borough is the responsibility of the Animal Health Division of the Ministry of Agriculture, Fisheries and Food. Any matters of particular interest, including information relating to carcasses found during inspection at the Borough Abattoir to be affected with tuberculosis, are reported to the Divisional Veterinary Officer.

EXAMINATION OF MILK FOR TUBERCLE BACILLI

During the year 10 samples of milk were taken and submitted to the Public Health Laboratory, Swansea, for examination for Tubercle Bacilli and all showed negative results. The samples which were taken from farms in the Borough were also tested for the presence of Brucella Abortus, and one of these samples was found to be positive.. Details were given to the Divisional Veterinary Officer.

BACTERIOLOGICAL EXAMINATION OF MILK

During the year 134 samples of milk were taken and submitted for examination to the Public Health Laboratory, Cardiff, as follows:—

Description	No. Submitted	No. Satisfactory	Unsatis- factory
Pasteurised	32	32	0
Tuberculin Tested Pasteurised...	35	35	0
Pasteurised (Channel Islands) ...	11	11	0
Pasteurised (Nursery Contract) ...	2	2	0
Pasteurised (School Contract) ...	21	21	0
Sterilised	29	29	0
Pasteurised (Hospital Contract) ...	3	3	0
Tuberculin Tested (Raw Milk) ...	1	1	0
	<hr/> 134 <hr/>	<hr/> 134 <hr/>	<hr/> 0 <hr/>

The following table will indicate the percentage of unsatisfactory results of milk samples in certain years between 1939 and 1961:

Year	No of Samples examined	Number Unsatisfactory	Percentage Unsatisfactory
1939	96	21	21.8
1940	89	18	20.2
1941	104	38	36.5
1942	107	39	36.4
1943	113	37	32.7
1945	97	30	30.9
1950	141	6	4.58
1953	137	0	0.00
1954	147	0	0.00
1955	138	0	0.00
1956	129	0	0.00
1957	129	3	2.33
1958	100	0	0.00
1959	143	0	0.00
1960	110	0	0.00
1961	134	0	0.00

An analysis of the Quarterly Return shows:—

	Number Submitted	Number Satisfactory	Number Unsatis- factory
First Quarter	33	33	0
Second Quarter	40	40	0
Third Quarter	34	34	0
Fourth Quarter	27	27	0

WATER SUPPLY

Water samples were taken monthly over the year for bacteriological and chemical examination at the Public Health Laboratories, Cardiff and Swansea, and copies of the results were submitted to the Borough Engineer. They were taken from the town supplies which are drawn from the Gnoll, Briton Ferry and Ystradfellte Reservoirs, after treatment. The first two supplies are filtered and chlorinated, but the latter is only chlorinated.

Results of water sampling for the year are as follows:—

Period		Number of samples taken				Total
		Bacteriological		Chemical		
		Satis- factory	Unsatis- factory	Satis- factory	Unsatis- factory	
1st Quarter, 1961	...	20	4	12	1	37
2nd Quarter, 1961	...	10	1	1	0	12
3rd Quarter, 1961	...	9	2	0	1	12
4th Quarter, 1961	...	6	0	2	0	8

The unsatisfactory results were followed up and check samples taken with satisfactory results.

SWIMMING POOL

The new indoor Swimming Pool built by the Council at Dyfed Road was opened in September, 1961. This modern building of excellent design incorporates a swimming pool and a paddling pool.

Samples are taken at regular intervals to ensure adequate check and proper control of the purification systems.

MEAT INSPECTION

Meat Inspection was regularly carried out in the Borough Slaughterhouse during the year and, when necessary, in the butchers' shops and stalls.

Complete inspection is maintained and one or other of your Public Health Inspectors is engaged on a full time basis on this work. It will be appreciated that this involves working on evenings, Saturday and Sunday as well as Bank Holidays.

Some butchers brought their own animals in for slaughter, but the majority are obtaining their supplies from wholesale dealers.

Most of the stock slaughtered was for butchers' meat and proved of good quality.

Regulations for the prevention of cruelty to animals and the provisions of the Memo 3/Food were complied with.

Condemned carcasses, parts of carcasses and offal, were detained in the condemned room pending collection by the disposal contractors, and were coloured before being released.

The number of animals slaughtered in the Borough Slaughterhouse in 1961 was:

Cattle	Cows	Sheep	Calves	Pigs	TOTAL
2,454	177	22,837	252	11,653	37,373

Cysticercus Bovis:

Particulars have been kept of the cases of this disease as found in the Borough Slaughterhouse since 1948, and are set out in the following Table:—

No. of Cattle killed and examined.			Carcases of which parts or organs were condemned	Carcases sent for treatment by refrigeration	Generalised and totally condemned
Year	Cattle	Cows			
1948 ...	1477	1793	3270	1	0
1949 ...	1530	2434	3964	8	2
1950 ...	2520	2997	5517	10	0
1951 ...	4018	2568	6586	23	0
1952 ...	3038	1881	4919	9	0
1953 ...	3141	1707	4848	12	0
1954 ...	2840	1187	4027	8	0
1955 ...	2211	260	2471	16	0
1956 ...	2140	146	2286	25	0
1957 ...	2557	124	2681	17	0
1958 ...	2884	92	2976	7	0
1959 ...	1346	353	1699	5	0
1960 ...	2279	234	2513	2	0
1961 ...	2454	177	2631	13	0

Carcases Inspected

	Cattle (excluding cows)	Cows	Calves	Sheep	Pigs	TOTAL
Number killed ...	2,454	177	252	22,837	11,653	37,373
Number inspected	2,454	177	252	22,837	11,653	37,373

All Diseases except Tuberculosis and Cysticerci :

	Cattle (excluding cows)	Cows	Calves	Sheep	Pigs
Whole carcasses condemned ...	1	1	1	13	6
Carcases of which some part or organ was condemned	1,083	170	8	2,511	3,926
Percentage of number inspected affected with disease (other than T.B. or Cysticerci) ...	44.1	96.04	3.1	10.9	33.6

Tuberculosis only :

	Cattle (excluding cows)	Cows	Calves	Sheep	Pigs
Whole carcasses condemned ...	0	0	0	0	2
Carcases of which some part or organ was condemned	0	0	0	0	129
Percentage of number affected with T.B.	0	0	0	0	1.12

Cysticercosis :

Carcases of which some part or organ was condemned	13	0	0	0	0
Carcases submitted to treatment by refrigeration	13	0	0	0	0
Generalised and totally condemned	0	0	0	0	0

The following table will indicate the relationship between the number of cows killed and the remainder of the cattle killed, as expressed in percentages over a period of years:—

Year	Cattle % (excluding Cows)	Cows
1939	98	2
1945	47	53
1950	46	54
1953	65	35
1954	71	29
1955	89	11
1956	94	6
1958	97	3
1959	79	21
1960	90	9
1961	93	7

CONDEMNED MEAT AND OFFAL

					Cattle	Sheep	Calves	Pigs
Carcases (complete	...	...	...	...	2	13	1	5
Heads and Tongues	...	...	...	...	40	14	1	110
Livers	...	...	...	...	475	1093	2	487
Part Livers	...	...	...	...	449	0	0	0
Hearts	...	...	...	...	10	6	0	163
Skirts	...	...	...	...	14	0	0	0
Lungs	...	...	...	...	232	1925	2	3502
Spleens	...	...	...	...	24	0	0	39
Kidneys	...	...	...	...	2	0	0	0
Plucks	...	...	...	...	0	26	1	121
Gut	...	...	...	...	14	13	1	19
Udders	...	...	...	...	2	0	0	0
Parts of Carcases	...	...	...	...	110lbs.	1lb.	0lbs.	46lbs.

Weight of Condemned Carcase Meat:

Cattle	Sheep	Calves	Pigs
7cwts. 2qtrs. 12lbs.	2cwts. 3qtrs. 7lbs.	1qtr. 2lbs.	15cwts. 0qtrs 24lbs.

Weight of Condemned Offal:

Cattle	Sheep	Calves	Pigs
5tons 6cwts. 1qtr. 22lbs.	1ton 9cwts. 2qtrs. 16lbs.	15lbs.	2ton 10cwts. 1qtr. 17lbs.

Total Weight of Condemned Carcase Meat (all animals):

1ton 5cwts. 3qtrs. 17lbs.

Total Weight of Condemned Offal (all animals):

9tons 6cwts. 2qtrs. 14lbs.

WHOLE CARCASES CONDEMNED DURING PERIOD 1952-61

	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961
Cattle	12	13	9	13	8	2	1	1	0	2
Cows	123	56	51	9	5	6	2	5	0	0
Calves	244	457	381	24	2	5	5	3	1	1
Sheep	29	52	58	22	7	8	21	70	37	13
Pigs	19	29	16	8	14	4	7	4	1	5
	427	607	515	76	36	25	36	83	39	21

Animals slaughtered during the Period 1952-1961:

	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961
Cattle	3038	3141	2840	2211	2140	2557	2884	1346	2279	2454
Cows	1881	1707	1187	260	146	124	92	353	234	177
Calves	18550	19739	14043	1697	375	575	485	117	254	252
Sheep	25849	27384	37793	18034	14619	17594	17287	18199	20402	22837
Pigs	3002	4219	8783	10134	9836	12092	16173	10676	11017	11653
	52320	56190	64646	32336	27116	32942	36921	30691	34186	37373

SLAUGHTER OF ANIMALS ACTS, 1933 TO 1954

Renewal of licences under the provisions of the above Acts were granted to 5 licensed slaughtermen during the year.

FOOD HYGIENE REGULATIONS, 1955

Premises and vehicles are regularly inspected to ensure the proper handling of food, protection against contamination and to ensure compliance with these Regulations. Five Notices were served during the year under these Regulations.

BUTCHERS' SHOPS

There were 30 shops and 9 stalls, mostly owned by individual butchers.

All these shops and stalls are periodically visited, mainly to determine the general conditions of the premises, equipment, cleanliness and disposal of waste. The visits were also made to examine their products and issue certificates where unsound goods were voluntarily surrendered.

OTHER PREMISES WHERE FOOD IS SOLD, STORED OR PREPARED FOR SALE

1. BAKEHOUSES:

There were 12 premises used in the production of bread and flour confectionery. No alteration or improvement was noted during inspection, but efforts were made to obtain a good standard of cleanliness. No complaint of vermin was received during the year in respect of any of these premises. Additional water closet accommodation was provided in one instance.

2. AERATED WATER WORKS:

Three factories were engaged in the production of soft drinks, vinegar and gravy browning.

Samples of their products and the water supplies were taken during the year, with satisfactory results.

3. ICE CREAM:

Ice cream production in the area was made by the Cold Mix Method and supplied to businesses associated with the producers.

The main ice cream supply in the Borough is obtained from national firms but small quantities are procured from suppliers in neighbouring towns.

17 Samples were collected and submitted for examination in the Public Health Laboratory, Cardiff, and the results given are as follows:

Submitted	Grade 1	Grade 2	Grade 3	Grade 4	No Results
17	12	1	0	0	4

LABORATORY EXAMINATION RESULTS FOR PERIOD 1952-61

Year	No. submitted	No. Grade 1	No. Grade 2	No. Grade 3	No. Grade 4	No. with no results
1952 ...	30	26	1	2	1	—
1953 ...	42	35	5	2	0	—
1954 ...	42	41	1	0	0	—
1955 ...	36	27	1	1	1	6
1956 ...	42	42	0	0	0	—
1957 ...	28	21	0	1	1	5
1958 ...	18	18	0	0	0	—
1959 ...	24	24	0	0	0	—
1960 ...	21	18	3	0	0	—
1961 ...	17	12	1	0	0	4

4. FISH FRYING BUSINESSES :

Fourteen premises were used in the sale of fresh fish and chipped potatoes. No change in the structure or major alterations to equipment was noticed but they were kept clean, waste was suitably stored and disposed of and no complaints received.

5. FISH SHOPS AND HAWKERS:

There were 6 premises used for the sale of fresh fish. Conditions were satisfactory and no complaint was received.

Four persons used their vehicles for hawking fresh fish in the Borough, two of them being residents in the Area.

6. HOTELS, RESTAURANTS, CAFES AND CANTEENS:

There were 32 hotels, restaurants and cafes catering for the needs of the public. On inspection some minor improvements and redecoration were carried out in some of these premises. No complaints were received during the year.

Canteens are provided in the schools and factories and are equipped with modern equipment and appliances. Eighteen canteens operated during the year. in the Borough.

7. HOSPITALS:

Periodical visits were made to Neath General Hospital in order to carry out examination of foodstuff, so as to ascertain its fitness for human consumption.

FOOD AND DRUGS ACT, 1955

The following foodstuffs were surrendered as unfit for human consumption at various shops, stores and warehouses in the Borough during 1961 :

							Tons	Cwts.	Qtrs.	Lbs.	Ozs.
473 Tins Meat and Meat Products	...	...	...	...	...	...		13	1	27	8
26 Pkts. Meat and Meat Products	...	...	...	...	...	...				14	0
1 Box Frozen Pig Livers	...	...	...	...	...	...			1	0	0
40 Chickens	...	...	...	...	...	...			3	26	0
1 Turkey	...	...	...	...	...	...				23	12
4 Ducks	...	...	...	...	...	...				18	8
Bacon	...	...	...	...	...	...		1	2	7	0
66 Tins Fish (various)	...	...	...	...	...	...				27	9
67 Pkts. Frozen Fish (various)	...	...	...	...	...	...			1	2	0
Boneless Kippers	...	...	...	...	...	...			2	0	0
Megrims	...	...	...	...	...	...			1	0	0
Haddock	...	...	...	...	...	...			2	14	0
145 Tins Milk and Milk Products	...	...	...	...	...	...		1	0	1	10
Cheese	...	...	...	...	...	...				6	7
1118 Tins Fruit (various)	...	...	...	...	...	...		12	3	6	2
4 Pkts. Frozen Strawberries	...	...	...	...	...	...				1	8
236 Tins Vegetables (various)	...	...	...	...	...	...		1	3	8	5
Potatoes	...	...	...	...	...	...				25	0
153 Pkts. Frozen Vegetables (various)	...	...	...	...	...	...			3	4	4
380 Tins Tomatoes	...	...	...	...	...	...		3	0	1	7
25 Jars Jam and Honey	...	...	...	...	...	...			1	4	2
142 Tins Soup (various)	...	...	...	...	...	...			3	11	0
Margarine	...	...	...	...	...	...				12	0
412 Christmas Puddings	...	...	...	...	...	...		1	2	5	12
Sugar	...	...	...	...	...	...		3	3	6	0
Biscuits	...	...	...	...	...	...		2	0	5	6
Puff Pastry	...	...	...	...	...	...				5	0
Cakes	...	...	...	...	...	...			1	10	14
Cereals	...	...	...	...	...	...					8
1 Jar Sauce	...	...	...	...	...	...					9
							2	7	1	24	3

GENERAL INSPECTION

1. Duties imposed upon the local authority in the administration of the Shops Acts and Regulations are mainly carried out by the Weights and Measures Department, but certain provisions as sanitary conveniences, heating, lighting, ventilation and drainage that bring them within the provisions of the Public Health, Food and Drugs and Factory Acts are dealt with by the Public Health Department.

The two Departments co-operate in dealing with matters arising in the administration.

2. HAIRDRESSER'S ESTABLISHMENTS:

Inspections of these premises were carried out during the year to determine the conditions of the premises, cleanliness and removal of waste. Conditions were found to be satisfactory and no complaints were received. There are 30 of the premises used, 12 gentlemen, 16 ladies and 2 for mixed sexes.

3. TENTS, VANS AND SHEDS:

No case of unauthorised occupied dwelling was discovered during the year. The Fairfield was used by persons associated with the Fairs and Circus, and it is provided with adequate water supply and sanitary conveniences.

4. OFFENSIVE TRADES:

Applications were received from Three persons to continue the established offensive trades in the Borough, and consent was given. These were for three Rag and Bone Dealers: Messrs Foner and Co., The Latt. James Street; Mr. Daniel Price, 5 Bankside; and Mr. W. Waters, 7a Allens Court, The Green, Neath.

Frequent visits are made to these premises and considering the nature of the trades they were found to be satisfactory.

5. CINEMAS AND BILLIARD HALLS:

The three cinemas in the Borough (Empire, Windsor and Lodge) were inspected to determine the condition of the sanitary conveniences and the general state and cleanliness of the premises.

Inspections were made of the one Billiard Hall and one Billiard Club in the Borough. Each was found to be satisfactory as to cleanliness and general maintenance.

6. SCHOOLS AND NURSERIES:

Public Schools and Nurseries in the Borough are controlled by the Glamorgan County Council.

During the year 23 Milk Samples were taken for examination from these premises and were found satisfactory. The water supply which is obtained from the town mains was also tested at intervals.

7. LICENSED PREMISES:

There were 64 licensed premises and 21 registered clubs in 1961 situated within the Borough. On inspection conditions were found to be satisfactory.

8. PET ANIMALS ACT:

Three licences were granted under the above Act to persons trading in pet animals. The premises were visited and the conditions of the licences complied with.

9. THE RAG FLOCK AND OTHER FILLING MATERIALS ACT, 1951:

The re-registration of two premises under this Act was granted in 1961. On inspection of these premises the filling materials were found to have been obtained from licensed factories.

10. RATS AND MICE INFESTATION:

				Dwell-		Business and		TOTAL
				Local Auth.	ing Houses	Agricul- tural	Indus- trial	
1. Properties inspected by Local Authority:—								
(a) Notified as infested ...				6	154	0	35	195
(b) Otherwise ...				1	755	0	2	758
2. Properties found to be infested by rats:—								
(a) Major ...				0	0	0	0	0
(b) Minor ...				8	809	0	27	844
3. Properties found to be infested by mice:—								
(a) Major ...				0	0	0	2	2
(b) Minor ...				0	0	0	1	1
4. Properties treated by Local Authority:—								
				8	809	0	30	847

Surface Treatment

Baits laid	...	...	3,901	Dead rats found	...	...	655
No Takes	...	..	1,758	Dead mice found	...	...	8
Takes	...	...	2,145				

Two sewer treatments were carried out during the year with the following results:

No. of manholes test baited	244	No. of manholes poison baited	...	...	329
No. of Takes	78	No. of Takes	...	...	100

ATMOSPHERIC POLLUTION

NEW FURNACES:

No applications were received for prior approval during the year, and no notice of new installations.

MEASUREMENT OF ATMOSPHERIC POLLUTION.

Records of the Rainfall and deposited matter in the gauge kept on the roof of the Public Health Offices, Dyfed Road, Neath, as well as of the sulphation of the standard "lead peroxide candles" exposed in the approved louvred box placed near the gauge, were kept during the year. Examination was carried out by the Public Analyst in Cardiff, and the result of the analysis recorded on the standard forms supplied by the Department of Scientific and Industrial Research who summarise the results from various parts of the country and circulate them to the Co-operating Bodies.

The Council is a Member of the two national bodies in this field, the Department of Scientific and Industrial Research and the National Society for Clean Air.

SUMMARY AND RECORDINGS, 1951-1961

Year		Total Rainfall (inches)	Average Solids per month in tons per square mile	Average Sulphur (SO ₃) Maximum day pollution per 100 sq. cms,	Inter- pretations Number of		
					"A"	"B"	"C"
1951	...	62.16	16.96	0.68	2	10	0
1952	...	50.10	13.69	0.67	8	4	0
1953	...	50.36	15.49	0.66	6	6	0
1954	...	74.65	18.97	0.76	1	11	0
1955	...	52.38	19.26	0.60	4	8	0
1956	...	43.58	15.68	0.68	6	6	0
1957	...	54.87	19.41	0.63	2	10	0
1958	..	58.98	16.15	0.66	4	8	0
1959	...	58.79	15.36	0.54	5	7	0
1960	..	60.17	17.96	0.50	5	5	1
1961	...	54.61	12.82	0.62	7	5	0

BURIAL OF THE DEAD

The disposal of unclaimed bodies in the Borough (excluding hospitals) is the responsibility of the local authority, and arrangements to do so were made by the Health Department (Section 50, National Assistance Act, 1948).

There were no burials under the provisions of this Act during the year.

